

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/646280

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

| SMALL ENTITY | | OTHER THAN OR SMALL ENTITY | |
|--------------|-----|-------------------------------|-----------|
| RATE | Fee | RATE | Fee |
| BASIC FEE | 71- | OR | BASIC FEE |
| X\$ 25= | | OR | X\$50= |
| X100= | | OR | X200= |
| +180= | | OR | +360= |
| TOTAL | | TOTAL | |

CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|------------|---|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 25 | Minus | 25 |
| Independent | 3 | Minus | 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

2-346

| SMALL ENTITY | | OTHER THAN OR SMALL ENTITY | |
|--------------------|------------------------|-------------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | | OR | X\$50= |
| X100= | | OR | X200= |
| +180= | | OR | +360= |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|------------|---|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | 16 | Minus | 26 |
| Independent | 2 | Minus | 3 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

9-8-06

| SMALL ENTITY | | OTHER THAN OR SMALL ENTITY | |
|--------------------|------------------------|-------------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | | OR | X\$50= |
| X100= | | OR | X200= |
| +180= | | OR | +360= |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|--|---|------------|---|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | | Minus | |
| Independent | | Minus | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | |

| SMALL ENTITY | | OTHER THAN OR SMALL ENTITY | |
|--------------|------------------------|-------------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | | OR | X\$50= |
| X100= | | OR | X200= |
| +180= | | OR | +360= |